

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE  
(REV. 8-83) PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.  
CCDLT-300XX

APPLICATION NO.  
09/626,566

INFORMATION DISCLOSURE CITATION  
(Use several sheets if necessary)



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MAR 15 2001

APPLICANT:

Qingping Jiang et al.

TECH CENTER 1600/2900

FILING DATE  
July 27, 2000

GROUP

1645/651

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE*
RG	4,810,636	3/7/89	Corey	435	14	
RG	5,656,426	8/12/97	Law et al.	435	6	

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

RG	Renault, Jean, et al., "Hétérocycles à fonction quinone. I. Acridinediones-1,4 à action antitumorale potentielle"; Eur. Jour. of Medicinal Chemistry - Chimica Therapeutica, vol. 16, no. 1, Jan.-Feb., 1981, pp. 24-34.


EXAMINER

RG 610MCR

DATE CONSIDERED

3/18/04

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Form PTO-1449 (REV. 8-83) 	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. MOI 17002	APPLICATION NO. 09/626,566
	INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)			
	APPLICANT Qingping Jiang et al.			
		FILING DATE July 27, 2000	GROUP Unknown 1651	

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
RG	4,745,181	05/17/88	Law et al.	530	387	
	4,927,769	05/22/90	Chang et al.	436	518	
	4,931,223	06/05/90	Bronstein et al.	252	700	
	4,959,182	09/25/90	Schaap	252	700	
	5,004,565	04/02/91	Schaap	252	700	
	5,013,827	05/07/91	Schaap	536	17.3	
	5,112,960	05/12/92	Bronstein et al.	536	18.1	
RG	5,145,772	09/08/92	Voyta et al.	435	4	

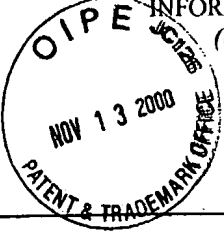
FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
RG	WO 90/07511	07/12/90	PCT	C07F9/09	C07D 277/62	
RG	WO 94/02486	02/03/94	PCT	C07D498 /10	491/10	
RG	WO 94/10258	05/11/94	PCT	C09K3/0 0	C12Q1/00	

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

RG	Kazumi Sasamoto et al., <i>A Chemiluminogenic Substrate for N-Acetyl-β-D-glucosaminidase, o-Aminophthalylhydrazido-N-acetyl-β-D-glucosaminide</i> , Chem. Pharm. Bull. 38(5) 1323-1325 (1990).
RG	Kazumi Sasamoto et al., <i>A New Chemiluminogenic Substrate for N-Acetyl-β-D-glucosaminidase, 4'-(6'-Diethylaminobenzofuranyl)phthalylhydrazido-N-acetyl-β-D-glucosaminide</i> , Chem. Pharm Bull. 39(2) 411-416 (1991).
RG	T. Kinkel et al., <i>Synthesis and Properties of New Luminescent Acridinium-9-carboxylic Acid Derivatives and their Application in Luminescence Immunoassays (LIA)</i> , Jour. of Bioluminescence and Chemiluminescence, Vol 4 136-139 (1989)
RG	Wolf Dieter Engel et al., <i>CEDIA * in vitro diagnostics with a novel homogeneous immunoassay technique</i> , Jour. of Immunological Methods, 150 99-102 (1992)

EXAMINER	RG BROWN	DATE CONSIDERED	3/18/04
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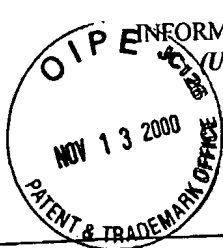
<b>Form PTO-1449</b> <b>(REV. 8-83)</b>				<b>U.S. DEPARTMENT OF COMMERCE</b> <b>PATENT AND TRADEMARK OFFICE</b>		<b>ATTY. DOCKET NO.</b> MOI 17002		<b>APPLICATION NO.</b> 09/626,566	
 <b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>				<b>APPLICANT</b> Qingping Jiang et al					
				<b>FILING DATE</b> July 27, 2000		<b>GROUP</b> Unknown 1651			
<b>U.S. PATENT DOCUMENTS</b>									
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
RG		5,306,621	04/26/94	Kricka	435	7.91			
		5,326,882	07/05/94	Bronstein et al	549	16			
		5,393,469	02/28/95	Akhavan-Tafti	252	700			
		5,451,347	09/19/95	Akhavan-Tafti et al.	252	700			
		5,468,646	11/21/95	Mattingly et al.	436	501			
		5,484,556	01/16/96	Akhavan-Tafti et al.	252	700			
		5,589,328	12/31/96	Mahant	435	4			
✓		5,721,370	02/24/98	Akhavan-Tafti et al.	549	218			
<b>FOREIGN PATENT DOCUMENTS</b>									
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO		
RG		WO 96/07911	03/14/96	PCT	G01N33/ 535				
		WO 97/26245	07/24/97	PCT	C07D219 /00				
		WO 98/56765	12/17/98	PCT	C07D219 /04	G01N33/533			
✓		WO 99/09012	02/25/99	PCT	C08D219 /00	G01N33/53			
<b>OTHER DOCUMENTS</b> <i>(including Author, Title, Date, Pertinent Pages, Etc.)</i>									
RG		Larry J. Kricka, <i>Ultrasensitive Immunoassay Techniques</i> , Clin. Biochem., Vol 26, 325-331 (1993)							
RG		David Wild et al., <i>Components, Ch. 2 in Wild, The Immonoassay Handbook</i> , (1994), Stockton Press, 4 W. 34 <sup>th</sup> St., NY, NY, 10010, USA							
RG		A. Paul Schaap et al., <i>Chemical and Enzymatic Triggering of 1,2-Dioxetanes.2: Fluoride-Induced Chemiluminescence from Tert-Butyldimethylsilyloxy-Substituted Dioxetanes</i> , (1987), Tetrahedron Letters Vol. 28, No. 11, 1155-1158							
EXAMINER					DATE CONSIDERED				
RG/10MCH					3/18/01				
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APPLICANT

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U.S. PATENT DOCUMENTS

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RG	5,772,926	06/30/98	Akhavan-Tafti	252	700	
	5,869,699	02/09/99	Bronstein et al.	549	219	
	5,892,064	04/06/99	Schaap et al.	549	510	
	5,936,101	08/10/99	Akhavan-Tafti et al.	549	332	
	5,965,736	10/12/99	Akhavan-Tafti	548	110	

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
RG WO 00/06164	02/10/00	PCT	A61K31/ 425	A6K31/435	
WO 00/09487	02/24/00	PCT	C07D219 /04	G01N33/58	
0 401 001 A2	12/05/90	EPO	C07D321 /00	C07F9/12	
0 516 948 A1	12/09/92	EPO	G01N21/ 76	C12Q1/28	
EP 0 943 618 A2	03/10/99	EPO	C07D 493/04	A61K 31/335	

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

Brian R. Clark et al., Chapter 8 Enzyme-Linked Immunosorbent Assay (ELISA): Theoretical and Practical Aspects, 167-247 in Maggio, (1980) CRC Press, Inc., 2000 N.W. 24<sup>th</sup> St., Boca Raton, FL 33431

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3/18/04

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